

A brief guideline to plan Pre-proposal Document (Pages: 2-4)

Title: The project title that may best describe your proposed work
Names of Author(s)

1. Introduction: Introduce the topic that may be understood to your colleagues in the class without much effort and connect the sentences properly to the proposal's objective. Identify the challenge(s) in the topic of your research that is yet to be solved by the community. What are the motivations in this research? State possible research objectives/contributions using bullets. What are the expected contributions from your research? (Maximum 1/2 page)
2. Previous Work: Chronological arrangements and descriptions of previous research works on this topic till today. Site these papers in the reference section while describing their achievements. You may compare and contrast their results politely. Indicate the missing threads if any in their research. Build a case that will also justify your research study. (Maximum 1/2 page)
3. Proposed Work: Describe the work that you plan to include here. Discuss the methodologies and theories you are planning to apply or consider during your research work on this topic. Justify those with suitable reasons. Do you need to simulate anything? Why? You may use subsections here to elaborate your points, use block schematics to make your points/idea clear, add table(s) if necessary etc. If any model or theorem you think should go here, indicate that even it is not yet developed – at least you think that might be suitable for your research objectives. Is there any specific tools you plan to use and why? (1 page or more)
4. Expected Results: What are possible findings from your research? In what form you would like to derive your results? What kind of experiments or simulation results expected? How can you relate the results to get better understanding of your findings that meet your objectives? (Maximum 1/2 page)
5. References: As detailed as possible with author(s) name, title, publication, year, pages in IEEE style.